

## **Special Issue on Real-Time Systems**

## **Call for Papers**

Real-Time systems span several domains of computer science. They are defense and space systems, networked multimedia systems, embedded automative electronics etc. In a real-time system the correctness of the system behavior depends not only on the logical results of the computations, but also on the physical instant at which these results are produced.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Real-Time Systems**. Potential topics include, but are not limited to:

- Requirements engineering
- Specification and verification techniques
- Design methods and tools
- Programming languages
- Operating systems
- Scheduling algorithms
- Hardware and interfacing
- Dependability and safety
- Distributed and other novel architectures
- Wired and wireless communications
- Wireless sensor systems
- Distributed databases
- Artificial intelligence techniques
- Expert systems

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly specify the "Special Issue" under your manuscript title. The research field "Special Issue - Real-Time Systems" should be selected during your submission.

## Special Issue Timetable:

Submission Deadline	October 30th, 2016
Publication Date	December 2016



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**Guest Editor:** 

For further questions or inquiries, please contact Editorial Assistant at <a href="mailto:jcc@scirp.org">jcc@scirp.org</a>.